

You are invited to register for the 3rd webinar of ENOS Experience sharing Focus groups

"CO₂ supply, on-site handling and injection strategies for CO2 storage pilots"

that will take place on 12 February 2019 at 16:00-18:00 Central European time at:

https://attendee.gotowebinar.com/register/797958865582066690

After registering, you will receive a confirmation e-mail containing information about joining the webinar.

Webinar presentations:

- Air Liquide Leadership in CO₂ supply chain in Europe and Engineering Solutions for CCS Punnet Sood, Javier Roy Couto (Air Liquide)
- CO2 supplies in USA Matt Wallace, Vello Kuuskraa (Advanced Resources International, Inc)
- Achieving 1 million metric ton CO₂ stored; measurement and accounting for net CO₂ injection in a CO₂-EOR complex
 Sanjay Mawalkar, Andrew Burchwell, Neeraj Gupta, Matt Place, Mark Kelley, Slawomir
 Winecki (Battelle), Robert Mannes, Rick Pardini (Core Energy LLC)
- CO₂ handling and injection in a deep saline aquifer. Experiences from Hontomín Technology Development Plant operation Juan A. Marín, J. Carlos de Dios (CIUDEN)

Background information:

The webinar is an activity of ENOS (**EN**abling **O**nshore CO₂ **S**torage in Europe) – a research project funded from the EU Horizon 2020 programme. ENOS Experience-sharing Focus Groups - ESFG (<u>http://www.enos-project.eu/activities/sharing-experience/international-cooperation/experience-sharing-focus-groups/</u>) are an activity that aims at maximising of the experience gained from existing CO₂ storage pilot and demonstration sites around the globe through knowledge sharing and identifying analogous sites where the lessons learned can be most effectively applied to catalyse the next generation of successful onshore storage projects. The purpose of the ESFG webinars is to share experience and recommendations around various specific topics.

The 3^{rd} ESFG webinar is focused on the topic of CO_2 supply, on-site handling and injection strategies. Usually, CO_2 injection and storage pilots focus on specific aspects related to storage, and are not always part of a full-chain CCS project. Consequently, these projects need to find a source of CO_2 for performing the injection. There is already a wealth of experience on this matter, considering the number of injection pilots, but little practical information is in fact available. The goal of this webinar is to discuss some of these experiences, and possibly provide practical recommendations for pilots that are still in the pre-injection phase.

Some interesting issues to be discussed are:

- What are the pros and cons of possible sources of CO₂ and possibilities for transport to the injection site?
- How to store CO₂ on-site before injection, if necessary?
- What are the recommendations for optimal injection parameters (e.g. to avoid pressure waves, compression, heating or cooling, etc.)?

You are welcome to join us for these interesting discussions